

# AE200/AE220/AE260 Optical Power Meter

## Overview

AE Series OPM is an ideal testing instrument for fiber network installation, debugging and maintenance in optical network, CATV and FTTX field. It is a handset with high accuracy, low power consumption and easy to carry. It also supports vision optical source and automatic wavelength and frequency identification.

## Key Features

- Up to 50 hours working time with 3 5AA rechargeable batteries
- VFL
- Auto shutdown and self-calibration function
- USB Interface and toolbox software



## Specifications

	AE200A	AE200B	AE220	AE260
Accuracy	±0.23 dB (±5%)		±0.17 dB(±3%)	
Optical Detector	InGaAs		InGaAs Φ2000 μm	InGaAs
Dynamic Range	-43 dBm ~ +25 dBm			-70 dBm ~ +6 dBm
Linearity	0.07 dB / 10 dB			
Resolution	0.01 dBm, mW, μW, nW			
Wavelength	850nm, 980nm, 1300nm, 1310nm, 1490nm, 1550nm, 1610nm,			
650nm VFL	Power 1 mW(3, 5, 10 mW optional)			
Connector	FC/SC/ST adjustable			
Operating Temperature	-10 °C ~ +60 °C			
Work Time	>70 Hours (backlight off)			
Dimension	185 mm × 85 mm × 45 mm			
Weight	320 g (excluding battery)			